FIG.1A

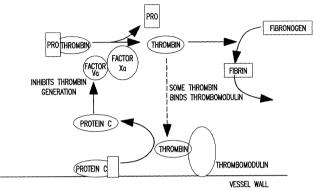


FIG.1B

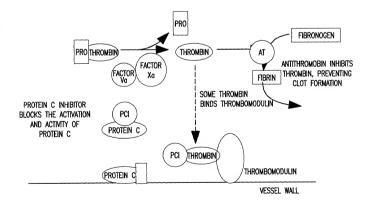
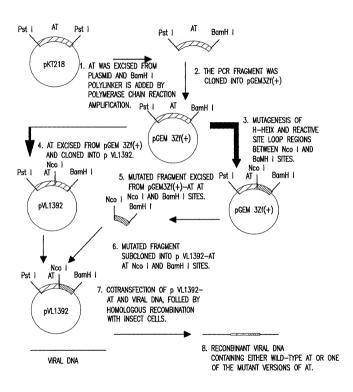
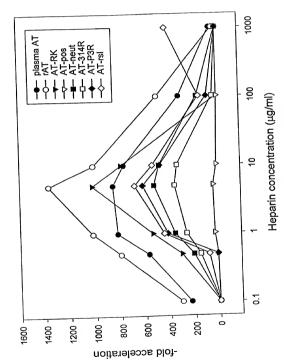


FIG.2 SUBCLONING STRATEGY TO GENERATE REECOMBINANT ANTITHROMBIN WITH H-HELIX AND REACTIVE SITE LOOP MUTANTS.





Template curve of heparin accelerated thrombin inhibiton by AT. FIG.3